



Common College Completion Metrics
Data to Inform and Drive Improvements in College Completion

Moberly Area Community College
2013 Metrics Submission

COMMON COLLEGE COMPLETION METRICS

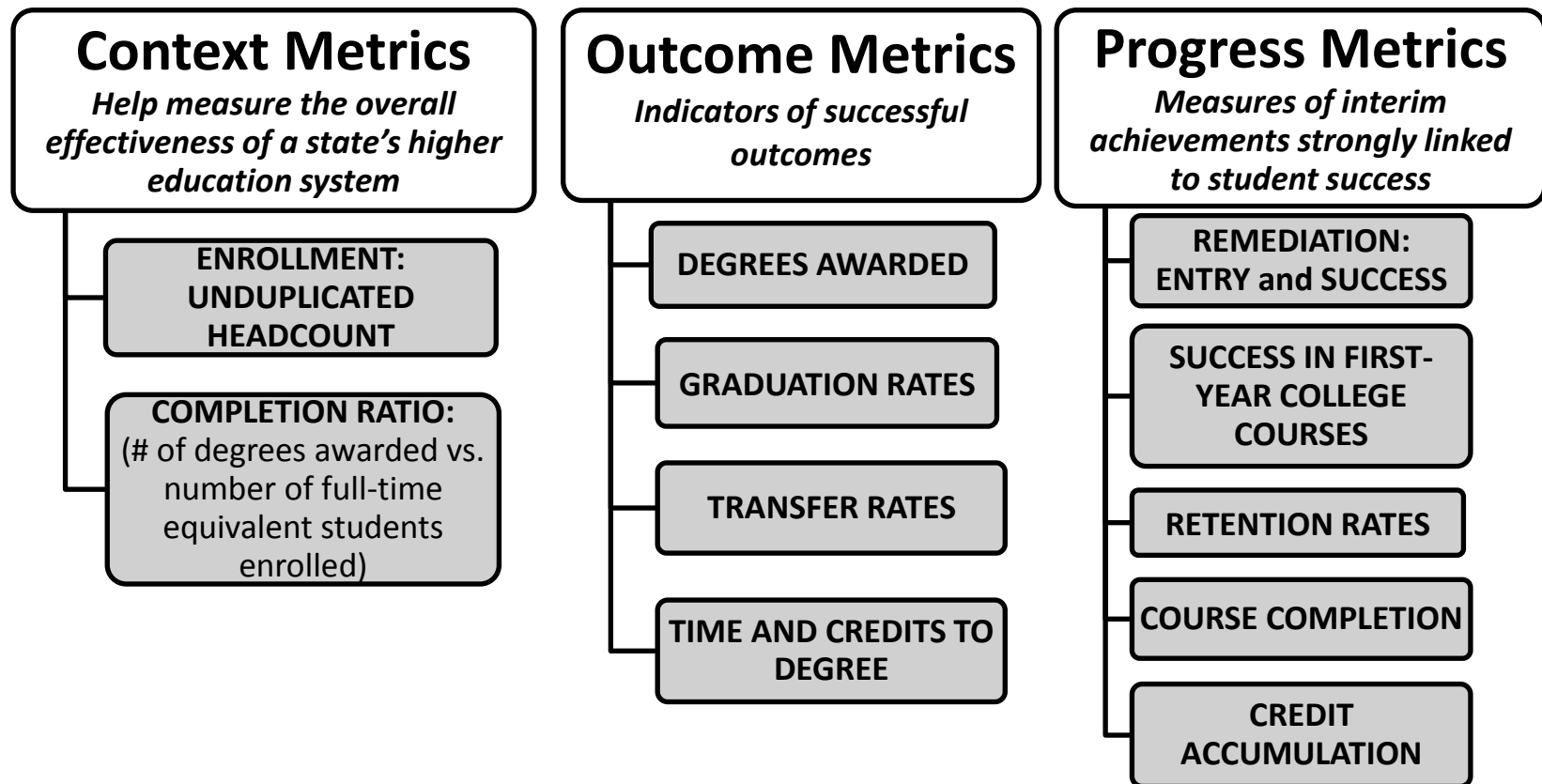
When states join the Complete College America Alliance of States they commit to use consistent data and progression measures to create a culture that values completion, including annual public reporting of benchmark and progress data. The Common College Completion Metrics were developed in 2009-10 by state and national experts in measuring student success, and they were first collected and reported by Alliance states in 2010-11. Identical metrics were adopted by the National Governors Association for the 2010-11 NGA Chair's initiative, Complete to Compete, which recommended that all states collect and report data on these metrics.

Designed to provide a more detailed and nuanced picture of student progression to completion than federal IPEDS data, the metrics are divided into three broad categories: context metrics, outcome metrics, and progress metrics. The picture of student progression to completion is further enhanced by looking at the success of students in a variety of meaningful disaggregation categories, such as older students, transfer students, part-time students, students from traditionally underrepresented groups, and students who begin their college careers in remedial courses.

The common completion metrics data reported in this book were collected and reported by Alliance states in 2012 through a data collection system created by Complete College America and the State Higher Education Executive Officers. The ongoing collection and reporting of the metrics data will allow the Alliance states to measure progress toward their completion goals and provide a valuable resource for measuring progress across the Alliance states.

A GUIDE TO THE METRICS

The Common College Completion Metrics are divided into three categories. Context metrics are collected exclusively at the state level, while outcome and progress metrics are collected at both the state level and the campus level. At the state level, most metrics are broken out by institution type: two-year, four-year “flagship,” and other four-year. Outcome and progress metrics follow cohorts of students who enter college in the fall and are tracked over time.



COMMON COLLEGE COMPLETION METRICS

The Common College Completion Metrics are designed to provide a clear picture of the progress and outcomes of all undergraduate students, not just the first-time, full-time students measured by the federal graduation rate survey. The disaggregation categories also allow states and campuses to look closely at the progress and success of students who typically have not fared as well as “traditional” 18-year old students attending full-time at residential campuses. As such, the disaggregation categories provide a much more complete picture of the success of today’s students than is possible using federally collected data.

Gender

Race/Ethnicity

Income (Pell Grant Recipient Status)

Age at Entry (17-19, 20-24, 25 and older)

Entry Status (Full-Time, Part-Time, Transfer)

Remedial Course Enrollment Status

Degree/Certificate Goal

ENROLLMENT & COMPLETION

Context Metrics

Enrollment (Unduplicated Headcount- Two-Year)

| | Full-Time First-Time and Continuing | | | Part-Time First-Time and Continuing | | | Full-Time Transfer | | | Part-Time Transfer | | |
|---------------------------|--|---------|----------|--|---------|----------|-----------------------|---------|----------|-----------------------|---------|----------|
| | 2005-06 | 2010-11 | % Change | 2005-06 | 2010-11 | % Change | 2005-06 | 2010-11 | % Change | 2005-06 | 2010-11 | % Change |
| All Students | 1,495 | 2,924 | 95.59% | 1,705 | 1,924 | 12.84% | | 26 | | DS | 17 | |
| White Students | 1,340 | 2,534 | 89.10% | 1,449 | 1,558 | 7.52% | | 20 | | DS | 12 | |
| Hispanic Students | 16 | DS | | 23 | DS | | | DS | | | | |
| African American Students | 81 | 218 | 169.14% | 147 | 265 | 80.27% | | DS | | | DS | |
| Other Races* | 51 | 157 | 207.84% | 76 | 92 | 21.05% | | | | | | |

Completion Ratio: The ratio of degrees awarded to full-time equivalent enrollment

How to read completion ratios:

You'd expect approx. ½ (50%) of all FTE students in community colleges and ¼ (25%) in four-year colleges to earn a degree each year.

| Two-Year | | |
|----------|--------------------|-------|
| FTE | Degrees Awarded | Ratio |
| 4,009 | 714 | 17.81 |

Certificates/Diplomas Awarded

| | At least 1 but less than 2 academic years | | | Associate's Degrees | | |
|----------------------------------|--|---------|----------|---------------------|---------|----------|
| | 2005-06 | 2010-11 | % Change | 2005-06 | 2010-11 | % Change |
| All Students | 78 | 87 | 11.54% | 413 | 614 | 48.67% |
| White Students | 72 | 79 | 9.72% | 387 | 550 | 42.12% |
| Hispanic Students | DS | DS | DS | DS | 11 | DS |
| African American Students | DS | DS | DS | 13 | 34 | 161.54% |
| Other Races* | DS | DS | DS | DS | DS | DS |
| Age 17-19 (directly from HS) | 17 | 15 | -11.76% | 174 | 274 | 57.47% |
| Age 20-24 | 23 | 21 | -8.70% | 36 | 52 | 44.44% |
| Age 25 and Over | 19 | 29 | 52.63% | 45 | 64 | 42.22% |
| Pell Grant Recipients (any time) | 51 | 71 | 39.22% | 211 | 350 | 65.88% |
| Remedial Students (any time) | 14 | 15 | 7.14% | 116 | 132 | 13.79% |
| STEM Disciplines | - | DS | DS | 21 | 43 | 104.76% |

* "Other Races" may be underestimated due to suppressed data in one or more race categories.

GRADUATION RATES (Percent Graduated)

Outcome Metrics

Associate's Degree-Seeking Students

| | 2007 Full-Time Cohort | | | | 2007 Part-Time Cohort | | |
|----------------------------------|-----------------------|-------------------------|---------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| | Cohort | ON-TIME w/in 2 years | 150% time w/in 3 years | 200% time w/in 4 years | Cohort | 150% time w/in 3 years | 200% time w/in 4 years |
| All Students | 619 | 14.38% | 27.46% | 31.50% | 228 | DS | 6.58% |
| White Students | 531 | 15.07% | 29.38% | 34.09% | 168 | DS | 8.93% |
| Hispanic Students | DS | DS | DS | DS | DS | DS | DS |
| African American Students | 41 | DS | DS | DS | 49 | | |
| Other Races* | DS | DS | DS | DS | DS | DS | DS |
| Age 17-19 (directly from HS) | 518 | 15.83% | 29.92% | 33.98% | 104 | DS | DS |
| Age 20-24 | 54 | DS | DS | DS | 46 | DS | DS |
| Age 25 and Over | 40 | DS | DS | DS | 74 | | DS |
| Pell Grant Recipients (at entry) | 27 | DS | DS | DS | 23 | | |
| Remedial Students (at entry) | 308 | 7.79% | 20.78% | 25.32% | 58 | DS | DS |

* "Other Races" may be underestimated due to supressed data in one or more race categories.

TRANSFER RATES TWO-YEAR TO FOUR-YEAR

Outcome Metrics

Transfer-Out Rate (from two-year colleges to four-year colleges)

| | Cohort Identified in Fall 2007 Enrolling in a Four-Year Institution by August 2011 | | | | | |
|--|--|--|---|--|--|-----------------------|
| | Cohort | Completed 12 or Fewer Credit Hours Prior to Transfer | Completed 13 to 30 Credit Hours Prior to Transfer | Completed More than 30 Credit Hours But Not a Degree Prior to Transfer | Completed Associate's Degree Prior to Transfer | Total Transferred Out |
| Full-Time Students | | | | | | |
| All Students | 578 | 2.08% | 3.81% | 12.98% | 20.42% | 39.27% |
| White Students | 510 | DS | 3.33% | 13.33% | 20.78% | 37.45% |
| Hispanic Students | DS | DS | DS | DS | DS | |
| African American Students | 32 | DS | DS | DS | DS | |
| Other Races* | 20 | | DS | DS | DS | |
| Age 17-19 (directly from HS) | 483 | 2.48% | 4.35% | 12.84% | 22.98% | 42.65% |
| Age 20-24 | 47 | | DS | DS | DS | |
| Age 25 and Over | 43 | | | DS | DS | |
| Pell Grant Recipients (at entry) | 26 | | | DS | DS | |
| Remedial Students (at entry) | 284 | DS | 4.58% | 12.68% | 13.73% | 30.99% |
| Part-Time Students | | | | | | |
| All Students | 155 | 9.03% | DS | DS | DS | 9.03% |
| White Students | 128 | DS | DS | DS | DS | |
| Hispanic Students | DS | DS | DS | DS | DS | |
| African American Students | 19 | DS | DS | | | |
| Other Races* | DS | DS | DS | DS | DS | |
| Age 17-19 (directly from HS) | 70 | DS | DS | DS | DS | |
| Age 20-24 | 31 | DS | | DS | DS | |
| Age 25 and Over | 52 | DS | DS | DS | | |
| Pell Grant Recipients (at entry) | 11 | DS | | | | |
| Remedial Students (at entry) | 41 | DS | DS | DS | DS | |
| Transfer Students (Students that entered the two-year institution as a transfer student.) | | | | | | |
| All Students | | | | | | |
| White Students | | | | | | |
| Hispanic Students | | | | | | |
| African American Students | | | | | | |
| Other Races* | | | | | | |
| Age 17-19 (directly from HS) | | | | | | |
| Age 20-24 | | | | | | |
| Age 25 and Over | | | | | | |
| Pell Grant Recipients (at entry) | | | | | | |
| Remedial Students (at entry) | | | | | | |

* "Other Races" may be underestimated due to suppressed data in one or more race categories.

TIME & CREDITS TO DEGREE

Outcome Metrics

Time To Degree (Years)

| | Certificate Seeking (One-Year or greater) | | | Associate's Seeking (Two-Year Degrees) | | |
|-------------------------------------|--|-----------|----------|---|-----------|----------|
| | Full-Time | Part-Time | Transfer | Full-Time | Part-Time | Transfer |
| All Students | 1.67 | 4.70 | 1.78 | 3.51 | 4.17 | 2.23 |
| White Students | 1.68 | 4.85 | 1.75 | 3.49 | 3.94 | 2.21 |
| Hispanic Students | | | | 5.87 | 1.31 | 4.72 |
| African American Students | 0.30 | 3.93 | | 3.00 | 6.23 | 2.19 |
| Other Races* | 3.98 | | 1.97 | 3.74 | 6.04 | 2.89 |
| Age 17-19 (directly from HS) | 3.08 | 6.45 | 2.03 | 3.66 | 4.06 | 2.12 |
| Age 20-24 | 1.41 | 4.01 | 1.72 | 3.86 | 4.29 | 2.58 |
| Age 25 and Over | 1.03 | 4.24 | 0.97 | 2.38 | 4.32 | 2.52 |
| Pell Grant Recipients (at any time) | 1.68 | 4.79 | 1.47 | 3.92 | 4.55 | 2.48 |
| Remedial Students (at any time) | 3.25 | 3.11 | | 3.13 | 4.97 | 2.57 |

Credits To Degree (Semester Credits)

| | Certificate Seeking (One-Year or greater) | | | Associate's Seeking (Two-Year Degrees) | | |
|-------------------------------------|--|-----------|----------|---|-----------|----------|
| | Full-Time | Part-Time | Transfer | Full-Time | Part-Time | Transfer |
| All Students | 51.92 | 52.75 | 66.71 | 67.83 | 63.89 | 49.92 |
| White Students | 52.73 | 51.50 | 69.00 | 68.04 | 64.43 | 50.57 |
| Hispanic Students | | | | 83.75 | 40.00 | 63.00 |
| African American Students | 32.00 | 59.00 | | 61.23 | 61.88 | 31.40 |
| Other Races* | | | 53.00 | 65.77 | 63.75 | 56.00 |
| Age 17-19 (directly from HS) | 72.85 | 34.67 | 79.67 | 68.56 | 62.33 | 51.58 |
| Age 20-24 | 42.62 | 56.00 | 42.50 | 61.57 | 62.43 | 43.95 |
| Age 25 and Over | 45.88 | 62.25 | 61.00 | 68.15 | 67.68 | 47.75 |
| Pell Grant Recipients (at any time) | 53.07 | 52.80 | 57.80 | 69.32 | 64.62 | 47.89 |
| Remedial Students (at any time) | 75.78 | 68.60 | | 67.54 | 69.00 | 45.81 |

* "Other Races" is an average of all other race categories, since CCA does not collect data on the number of students in each category used in the average, these categories are all equally weighted.

REMEDIAL EDUCATION & GATEKEEPER COURSES

2 Year Institutions

Students Enrolling in Remedial Education (of all entering students)

| | Students Enrolling in Remedial Education (of all entering students) | | | | Students Completing All Required Remedial Courses | | | |
|----------------------------------|---|--------------|----------------|----------------|---|--------------|----------------|----------------|
| | Math Only | English Only | Math & English | Any** Remedial | Math Only | English Only | Math & English | Any** Remedial |
| All Students | 37.26% | 2.28% | 19.66% | 59.20% | 70.55% | 48.39% | 43.82% | 60.82% |
| White Students | 38.42% | 2.04% | 18.54% | 59.01% | 72.75% | 52.17% | 43.82% | 63.91% |
| Hispanic Students | DS | 0.00% | DS | 0.00% | DS | - | 43.82% | |
| African American Students | 25.00% | DS | 32.69% | 57.69% | 56.41% | DS | 33.33% | 43.33% |
| Other Races* | DS | DS | DS | DS | DS | DS | DS | DS |
| Age 17-19 (directly from HS) | 37.43% | 2.15% | 20.02% | 59.59% | DS | DS | 43.45% | 60.40% |
| Age 20-24 | 40.48% | DS | 20.76% | 61.25% | 70.94% | DS | 46.67% | 62.71% |
| Age 25 and Over | 32.61% | DS | 16.96% | 49.57% | 60.00% | DS | 41.03% | 53.51% |
| Pell Grant Recipients (at entry) | 37.68% | 2.29% | 23.79% | 63.77% | 69.55% | DS | 42.13% | 56.82% |

Students Completing All Required Remedial Courses

| | Remedial Students Completing a Corresponding College-level Gatekeeper Courses Within the First Two Academic Years | | | | First-Time Entry Completing College-level Gatekeeper Coursea Within First Two Academic Years | | | |
|----------------------------------|---|--------------|----------------|----------------|--|--------------|----------------|----------------|
| | Math Only | English Only | Math & English | All** Remedial | Math Only | English Only | Math & English | All** Remedial |
| All Students | 32.41% | 35.48% | 13.11% | 26.12% | 3.53% | 23.56% | 31.00% | 58.10% |
| White Students | 34.18% | DS | 15.31% | 27.07% | 3.90% | 24.13% | 34.43% | 62.47% |
| Hispanic Students | DS | - | DS | | 0.00% | DS | DS | 0.00% |
| African American Students | DS | DS | DS | DS | DS | 16.67% | 8.97% | 25.64% |
| Other Races* | DS | DS | DS | DS | DS | DS | DS | DS |
| Age 17-19 (directly from HS) | 36.94% | DS | 11.31% | 27.00% | 3.22% | 24.08% | 40.05% | 67.34% |
| Age 20-24 | 29.91% | DS | DS | 19.77% | 4.15% | 24.91% | 18.34% | 47.40% |
| Age 25 and Over | 17.33% | DS | DS | 11.40% | DS | 20.00% | 13.91% | 33.91% |
| Pell Grant Recipients (at entry) | 30.13% | DS | 13.20% | 22.73% | 4.23% | 23.55% | 26.21% | 53.99% |

* "Other Races" may be underestimated due to supressed data in one or more race categories.

**Field is aggregated and may be underestimated due to supressed data in one or more fields.

CREDIT ACCUMULATION & COURSE COMPLETION

Progress Metrics

Credit Accumulation

First-Time Entry Students Completing Expected Number of Credit Hours in First Academic Year

| | Two-Year Colleges | |
|----------------------------------|---------------------------------------|---------------------------------------|
| | Full-Time Completing 24 Credits | Part-Time Completing 12 Credits |
| All Students | 30.29% | 24.93% |
| White Students | 31.93% | 28.68% |
| Hispanic Students | DS | DS |
| African American Students | DS | DS |
| Other Races* | DS | - |
| Age 17-19 (directly from HS) | 30.10% | 23.53% |
| Age 20-24 | 24.39% | 25.45% |
| Age 25 and Over | 35.90% | 25.38% |
| Pell Grant Recipients (at entry) | - | - |

Course Completion

| | Full-Time Cohort | | | Part-Time Cohort | | | Transfer Cohort | | |
|-----------------------|----------------------|----------------------|---------------------------|----------------------|----------------------|---------------------------|----------------------|----------------------|---------------------------|
| | Credits Attempted | Credits Completed | % of Credits Completed | Credits Attempted | Credits Completed | % of Credits Completed | Credits Attempted | Credits Completed | % of Credits Completed |
| Two-Year Institutions | 10,735 | 8,680 | 80.86% | 2,403 | 1,520 | 63.25% | 450 | 82 | 18.22% |

* "Other Races" is an average of all other race categories, since CCA does not collect data on the number of students in each category that was used in the average these categories are all equally weighted.